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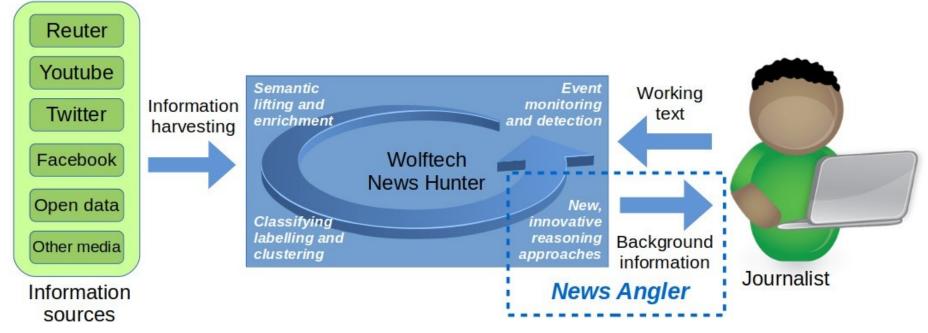
# Ontologies for News Angler





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### News Angler



"Wolftech News supports and improves the workflows in a newsroom through mobile solutions for field work that are integrated with central systems for news monitoring, resource management, news editing, and multi-platform publishing"

- 1) Harvesting and analysing messages
- 2) Growing a semantic news graph
  - concepts, named entities, context...
- 3) Analysing working texts (stories)
- 4) Identifying background information
- 5) Prioritising and preparing
- 6) Journalistic and editorial preferences *Research:* graph, searches, preparation, preferences, language, scaling

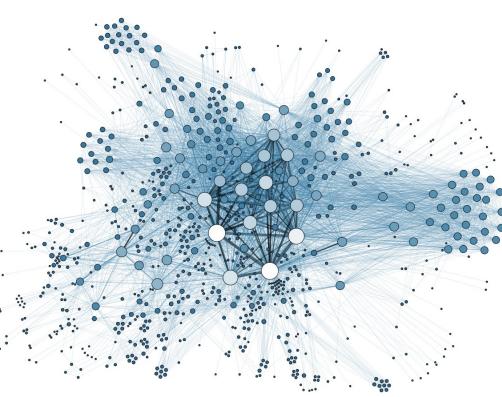


## Why ontologies in NA?

- Joint understanding of the problem domain
- Structure (each part of) the knowledge graph
- Well-defined vocabularies for lifting, organising, reasoning, retrieving...
- External linking (by reusing from/bridging to existing ontologies)
- Architectural guidance
- Perhaps also some value in formal reasoning

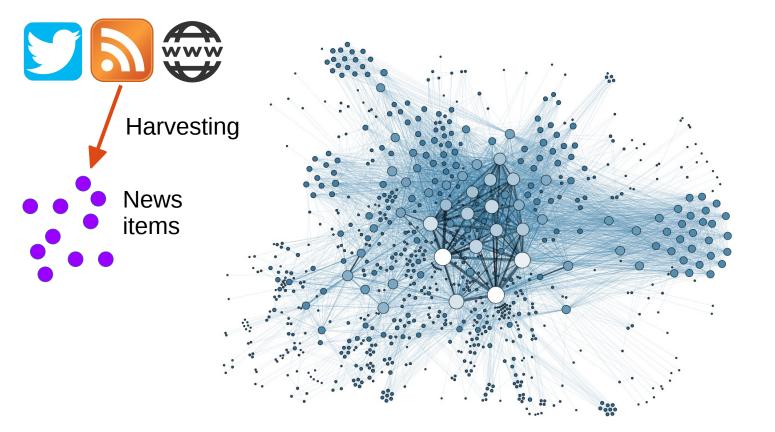




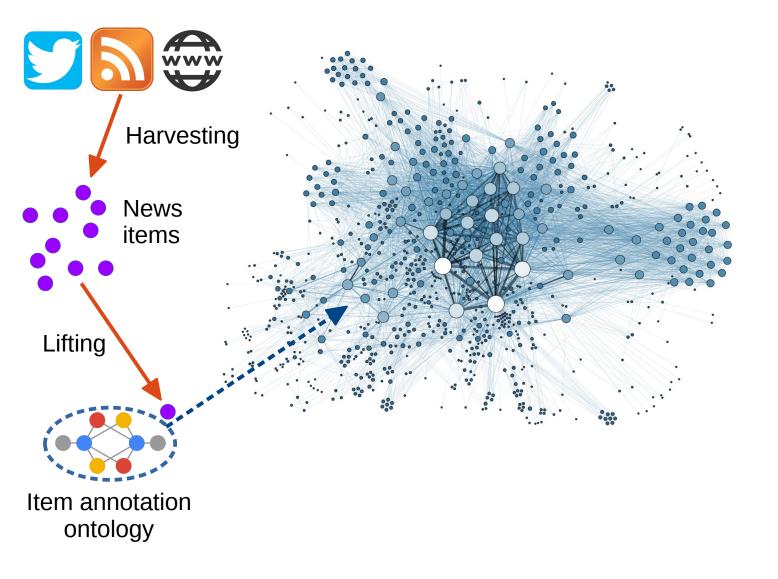




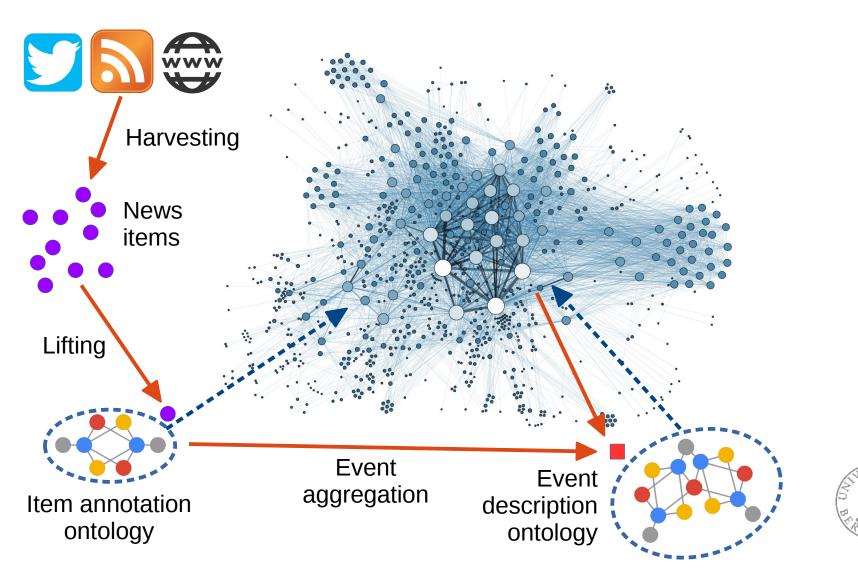


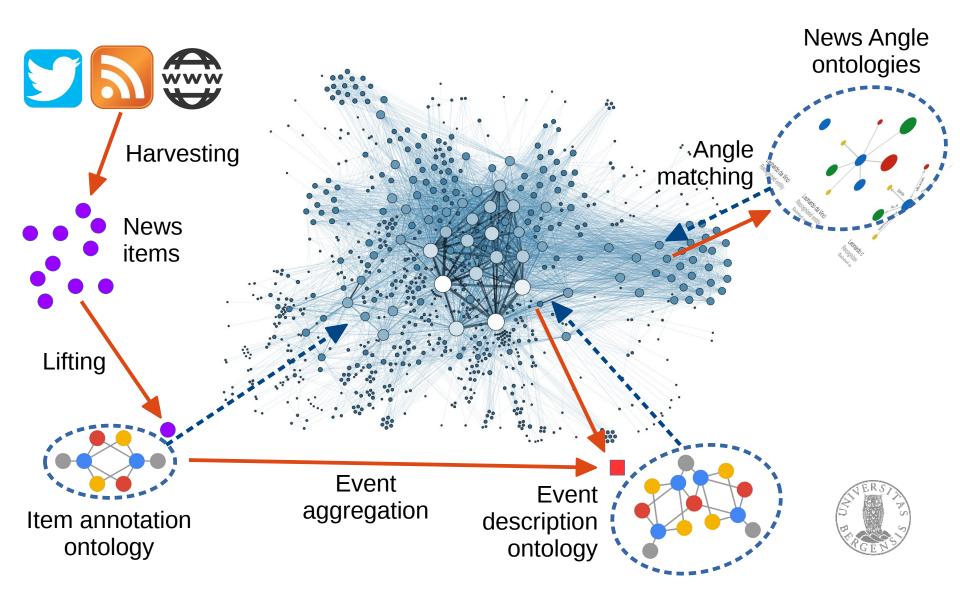


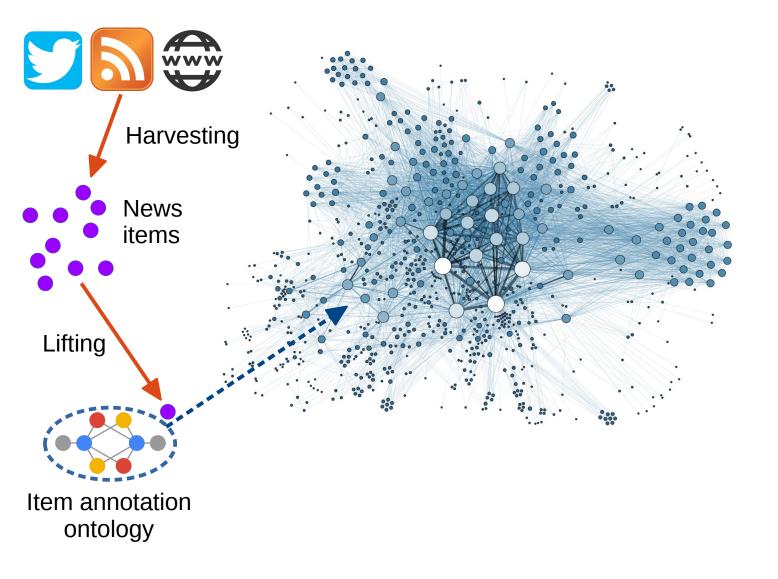






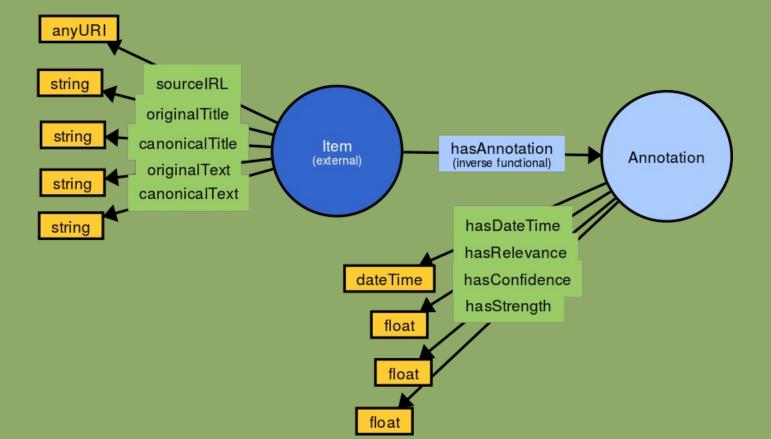






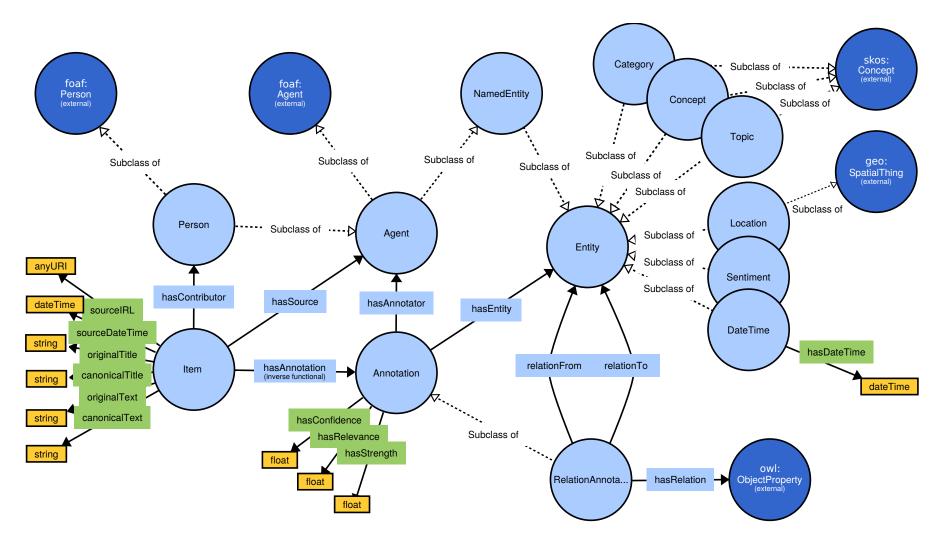


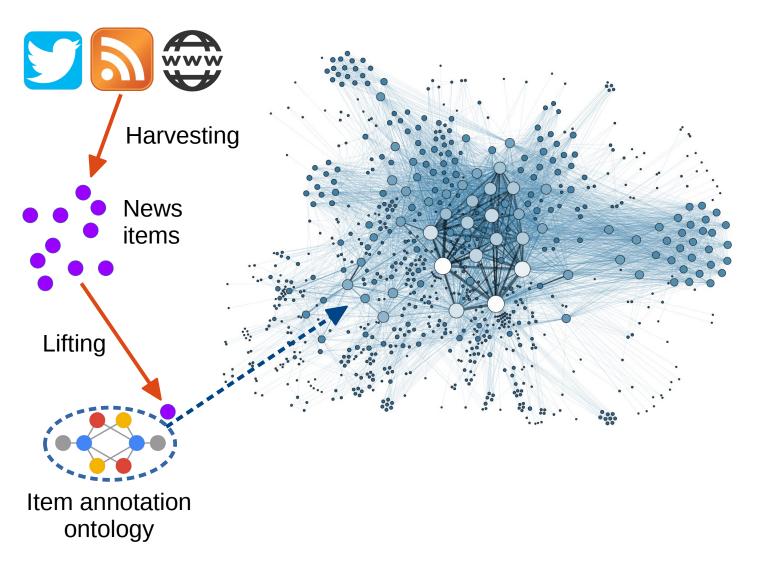
### **Item annotations**



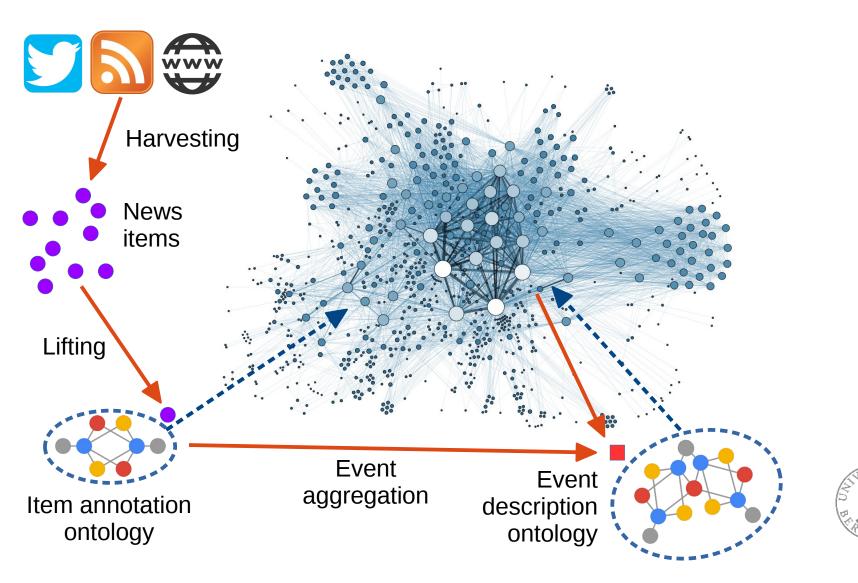
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### **Item annotations**

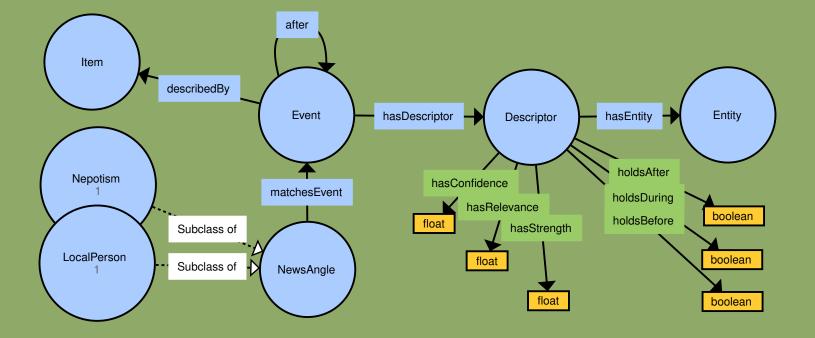


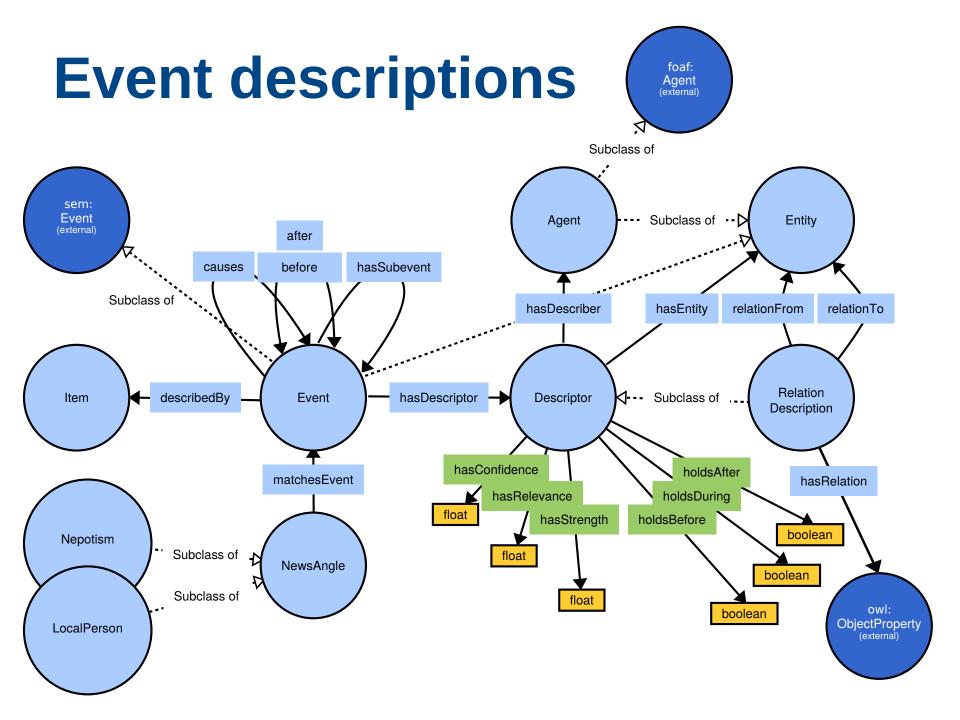


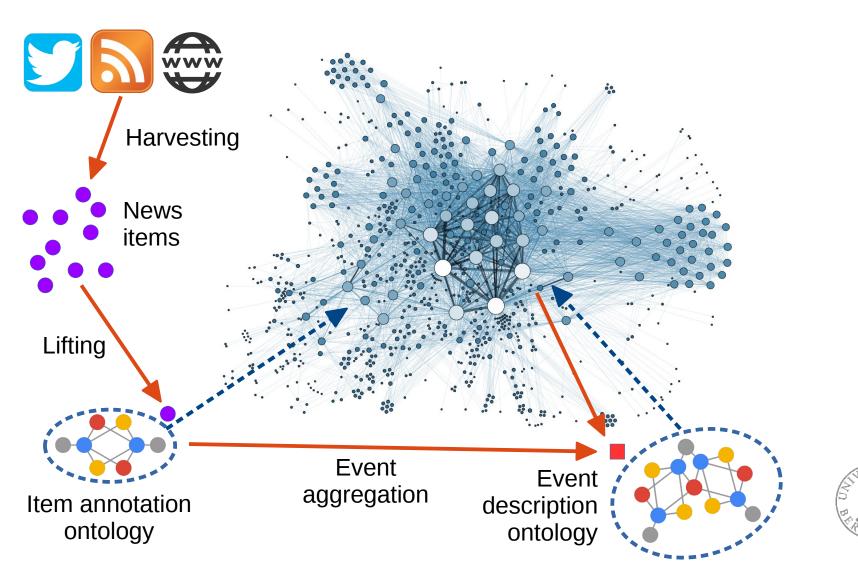


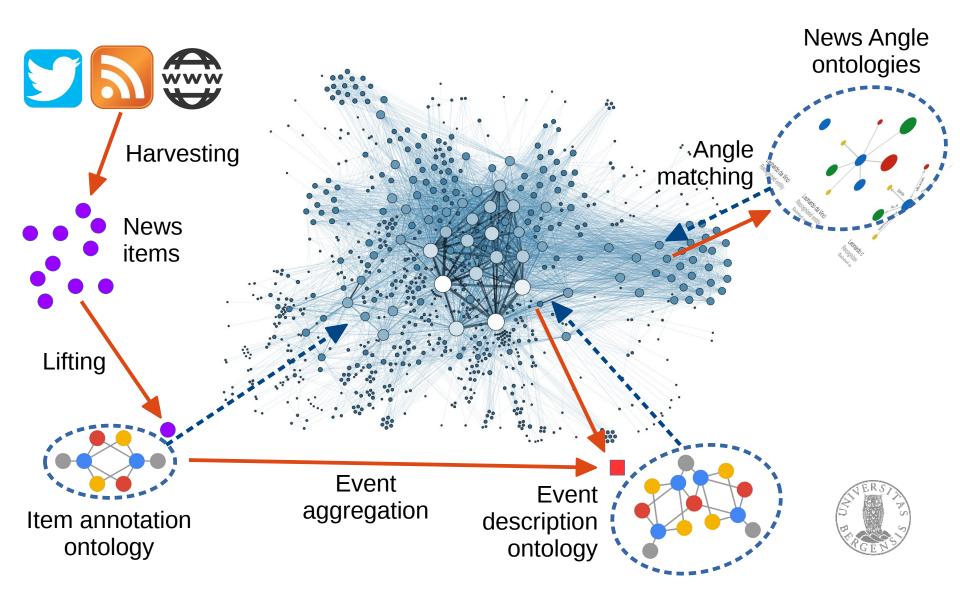


### **Event descriptions**

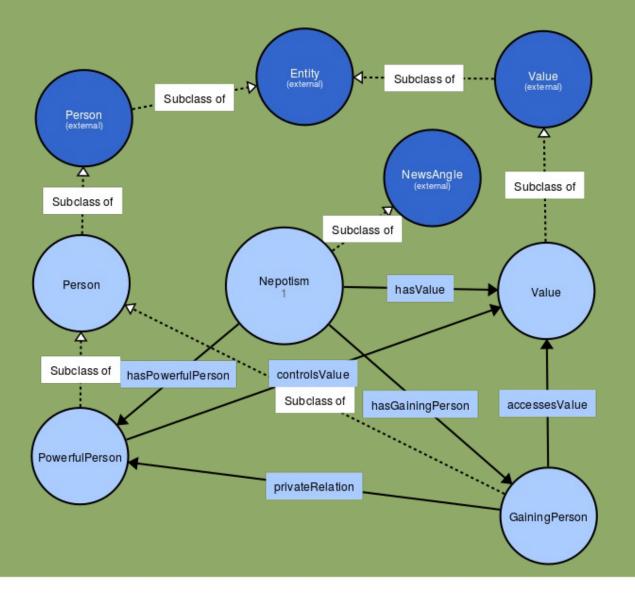


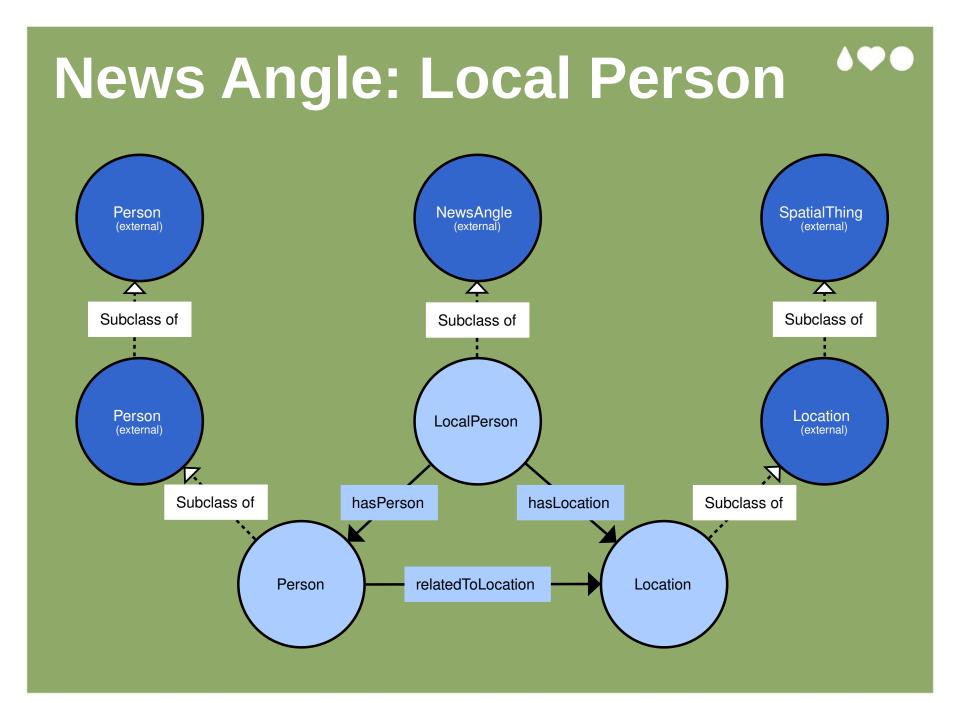


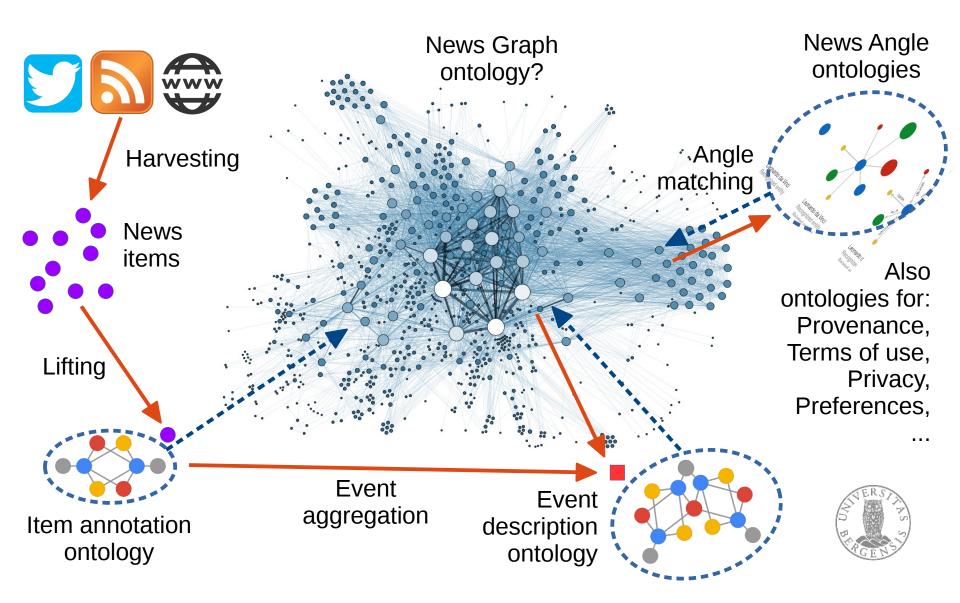




### **News Angle: Nepotism**









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